CIC #: 99EPA SUPERFUND VOUCHER FOR TRANSFERS PAGE NO. 001 BILLED DATE 01-SEP-2005 BETWEEN APPROPRIATIONS AND/OR FUNDS ACCOUNTS OF CUSTOMER ORDER NUMBER DW96941975 (AR 37-1) (DIAMOND ALKALI (TA RI/FS) BZ694 (EPA 530 Alie Yek D.O. VOUCHER NO. BU VOUCHER NO. BILL NO. PAID BY CHECK NO. COLLECTION VOU. NO. 27030079 PARTIAL # 32 01-AUG-2005 THRU 01-SEP-2005 BILLED OFFICE (MAIL TO): BILLING OFFICE (SEND REMITTANCE TO): U S ENVIRONMENTAL PROTECTION AGENCY USACE FINANCE CENTER ACCOUNTING OPERATIONS OFFICE KANSAS CITY DISTRICT G5 26 W MARTIN LUTHER KING DRIVE 5720 INTEGRITY DRIVE CINCINNATI OH 45268-7002 MILLINGTON TN 38054-5005 ATTN BILLED ACCOUNTING CLASSIFICATION BILLING ACCOUNTING CLASSIFICATION 68 20 X 8145.0000 2002 NA 0000 NA 000000 96 NA X 3122.0000 G5 08 2416 848 012975 96231 \$318,636.74 \$318.636.74 LINE ITEM DESCRIPTION CONTRACT - OUTSIDE GOVERNMENT 1 PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS) \$234,246.77 TRANSP OF GOVT EMPLOYEES OR OTHERS, PERDIEM ALLOW IN TVL STATUS & OTH INCIDENTAL TRVL EXP 1 CONTRACT - OUTSIDE GOVERNMENT \$321.66 CONTRACT - OUTSIDE GOVERNMENT PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS) \$48,250.85 INHOUSE - LABOR DEPARTMENTAL OVERHEAD COSTS \$4,494.49 INHOUSE - LABOR GENERAL AND ADMINISTRATIVE OVERHEAD COSTS \$1,685.44 INHOUSE - LABOR LABOR 1 \$8,643.22 REIMBURSABLE - INSIDE CORPS WORK PERFORMED BY OTHER COE EST \$20,994.31 SUBTOTAL \$318,636.74 PARTIAL AMOUNT PAID \$.00 高流的 CERTIFICATION PAYMENT DUE DATE 01-OCT-2005 PAY THIS AMOUNT \$318,636.74 I GOTHER THE THE WHAT WHELES WITH TO the supplier of the second section of OF THE RESIDENCE OF THE HATEL PAID AND CHARLES HINDISHAS INDIGATED." CERTIFICATE OF OFFICE BILLED FUNDS AUTHORIZED: \$7,756,000.00 I CERTIFY THAT THE ABOVE ARTICLES WERE RECEIVED AND ACCEPTED OR THE SERVICES PERFORMED AS TOTAL BILLED AMOUNT: \$2,805,019.12 STATED AND SHOULD BE CHARGED TO THE APPROPRIATION(S) AND/OR FUND(S) AS INDICATED ABOVE, PREVIOUS BILLED AMOUNT: \$2,486,382.38 OR THAT THE ADVANCE PAYMENT REQUESTED IS APPROVED AND SHOULD BE PAID AS INDICATED. CURRENT BILLED AMOUNT: \$318,636.74 TOTAL FLUX BILLED: \$.00 DATE PREVIOUS FLUX BILLED: \$.00 AUTHORIZED ADMINISTRATIVE OR CERTIFYING OFFICER

SDMS Document

DA FORM 4445-R APPROVED BY TREASURY -FOR USE IN LIEU OF SF 1080

CURRENT FLUX BILLED:

\$.00

Site:	Diamond Alkali, Op Expansion, New Je	Study	Phase:	RI/F	S, OU3			
Bill No.:	27030079 Partial #32	IAG No.: NWK	DW969419 Award Date	75 (BZ694) IAG e: 9/24/02	IAG Expiration Date: 12/31/07			Other Corps N/A
Reporting Period:	From: August 1, 2005	To: Septembe	To: September 1, 2005				USACE PM Elizabeth Buckrucker	

Work Performed

This Period

- Project progress conference calls with EPA/MPI; held 2, 16, and 23 Aug 05. HydroQual and Battelle personnel
 participate and provide status of their work during this call.
- On 1 Aug 05, conducted conference call with A. Yeh and MPI to provide government QA review comments of the Pre-Final WP in preparation for document release to wider group of stakeholders.
- On 3 Aug 05, held conference call with ERDC (E. Smith, J. Gailani) and EPA (E. Hayter) concerning the Sedflume results and the data plots currently being prepared by ERDC. Determined that complete plots for use in selecting hi-resolution core locations, would be available 12 Aug 05.
- On 16 Aug 05, conducted conference call with EPA, ERDC, MPI, HQI and Corps to discuss the Sedflume plots, results and use of this and other field data recently collected in selection of hi-resolution core locations.
- On 8 Aug 05, participated in the briefing to Mr. Pavlou in response to the 3-year schedule challenge issued to the team. Actions resulting were to focus on an IRM and to respond to Mr. Pavlou with schedule savings that would result from much shorter peer and agency reviews.
- On 10 Aug 05, held conference call with EPA RPM's (A. Yeh and E. Butler) and MPI Vice President (K. Goldstein) concerning the current MPI proposal for changing Passaic/Newark Bay management structure. It was agreed that Len Warner would serve as PM on both projects with Scott Thompson and John Logigian as Deputy PMs on Passaic and Newark Bay, respectively. It was noted that this will be changed if, in the opinion of the government, that the PM duties become too cumbersome for L. Warner and concern was also noted that Newark Bay cannot be the "secondary priority" and both projects need appropriate attention.
- Prepared technical evaluation of the MPI cost proposal. On 5, 9, 10, and 11 Aug 05, conducted contract negotiations with MPI. Negotiations included the prioritization of which tasks could be accomplished with available funding. The coring programs were both reduced and the sampling proposed for Dundee Dam was completely removed from consideration. The numerous discussions held were to query MPI about the exact tasks they proposed to conduct, and have them prioritize work with regards to project needs.
- Continued to closely monitor the critical path tasks required to mobilize for fieldwork. Currently on schedule to
 mobilize on 12 Sep 05 as of the end of this reporting period.
- Coordination and review of multiple subcontract consent packages. Progress on subcontract review and consents are as follows: 10 Aug 05, Axys subcontract consent approved; 18 Aug, Severn Trent subcontract consent approved; 26 Aug 05, Aqua Survey subcontract consent approved; 23 Aug 05, Outreach subcontract consent approved.
- On 17 Aug 05, IAG funds totaling \$4,000,000 were received from EPA and processed into the Corps system.
- On 17 Aug 05, the Final MPI proposal was received and reviewed. Approval for award was provided to
 contracting office on 23 Aug 05. Task Order 11, contract modification #7, for \$3,800,148.00, was awarded on
 30 Aug 05.
- On 26 Aug 05, participated in a TAC update conference call.
- Preparation of monthly progress report and update of the contract expenditure and projection spreadsheet for IAG 1975. A copy of the spreadsheet for the IAG is attached.

The state of the s	Flogress Report to LFA Region II
Key Meetings This	3-Year Challenge Briefing 8 Aug 05; EPA/COE-KC/MPI/HQI/BAT.
Period Key Contract	Prior to 1 Jan 03 - See IAG DW96941915 for milestones completed.
Milestones Completed	6 & 14 Jan 03 - Contract Negotiations with MPI – WAD 3.
to Date	• 11 Mar 03 - Task Order 0011 awarded for \$325,262; WAD 3.
	8 & 30 Oct 03, 12 Nov 03 - Contract Negotiations with MPI; WADs 4 & 5.
	1 Dec 03 - Task Order 0011/Modification 2 awarded for \$502,836 (obligated); WADs 4 & 5.
	12 Dec 03 – Contract Negotiations with MPI – WAD 6.
	2 Feb 04 – Task Order 0011/Modification 3 awarded for \$94,236 (obligated); WAD 6
	29 Apr 04 – Task Order 0011/Modification 4 awarded for \$155,206 (obligated); to continue work.
	17 May 04 – WVN/ATP approved allowing MPI to shift funds into FSP for fall field sampling effort planning.
	27 Aug 04 – Task Order 0011/Modification 5 awarded for \$1,313,167 (obligated) to continue work.
	13 & 14 Jan 05 – Contract Negotiations with MPI – WADs 4-7.
	31 Mar 05 – Task Order 0011/Modification 6 awarded for \$926,281 (obligated) to continue work.
	5, 9, 10 & 11 Aug 05 – Contract Negotiations with MPI – WADs 4-7
	30 Aug 05 – Task Order 0011/Modification 7 awarded for \$3,800, 148 (obligated) to continue work.
Contractor Actions/	WAD 1 Work:
Accomplishments	WAD has been closed and is awaiting final contract modification for closure.
	WAD 2 Work:
	WAD has been closed and is awaiting final contract modification for closure.
	WAD 3 Work:
	 Closure of this WAD is planned in the near future after completing one final activity (Battelle to upload the USACE- NY Minish Park sediment chemistry data from 1999 into PREmis).
	WAD 4 Work:
	 Participation in telephone conference calls for project updates, both with EPA and COE and internal consultant team members. Preparation of Progress Reports, Budget Schedule Forecast and invoices.
	On August 3, 2005, a Project Delivery Team (PDT) Meeting was held. Topics discussed included forthcoming technical reports regarding the geophysical surveys, sediment profile imagery effort, and sediment stability investigations; the upcoming release of final planning documents and the Sampling Workgroup Meeting scheduled for August 31, 2005; planned submittal of the pre-draft FSP Volume 2 in early September 2005; the ongoing review of the revised pre-draft FSP Volume 3; preparation for the Dredging and Decontamination Pilot Study to begin in October 2005; the planned release of the Draft CIP and anticipated public forums in September 2005; and the posting of the Final PAR on www.ourpassaic.org .
	• On August 8, 2005, a briefing was given at USEPA Region 2 to respond to George Pavlou's challenge to reduce the LPRRP schedule duration to 3 years. Topics discussed included the urgency for an early decision on the Lower Passaic River, including an interim measure evaluation; the advantages and disadvantages of 3-year, 5-year and current project schedules; the need to examine the current project schedule for tasks that can be reduced in duration (e.g., develop specific contracts for peer review that require faster than normal turnaround); what modeling is necessary for risk assessment and to evaluate the potential for recontamination/interaction between numerous contaminants and sources; a draft cash flow analysis for the current project schedule; and further details regarding the interim remedy evaluation, which is to be completed in 2006.
	 On August 18, 2005, the Draft Community Involvement Plan (CIP) was released by USEPA. Malcolin Pimie posted the document (along with associated press releases and website text) to ourPassaic.org and ourNewarkBay.org on August 18, 2005. Two copies each were delivered to the information repositories in NJ.
	Malcolm Pirmie prepared presentation materials for David Kluesner (USEPA) for the Community Involvement Meetings

in Rutherford, NJ and in the Ironbound section of Newark, NJ. Malcolm Pimie also worked with USEPA on preparation of the 2nd Fact Sheet for the Lower Passaic River Restoration Project.

WAD 5 Work:

Field Mobilization Topics:

- <u>Floating Dock Permit Application.</u> Awaiting word on approval from the Tidelands Resource Council. Floating dock
 materials were purchased and construction of the dock is underway at an offsite location. The dock will not be placed in
 the river for fall fieldwork due to the expense of launching and retrieving a few weeks later. It will be launched for
 spring fieldwork.
- <u>Federal Consistency Determination Application.</u> On August 10, 2005, notice was received from the Office of Dredging and Sediment Technology that the project is consistent with the Rules on Coastal Zone Management and New Jersey's federally approved Coastal Management Program. A State Water Quality Certification was also issued.
- <u>Field Facility</u>. The field facility layout is now complete. Appliances were delivered and will be operational during the next reporting period.

Ongoing Fieldwork Status:

- <u>Hydrodynamic Data/Moored Instrumentation.</u> On August 11, 2005, Malcolm Pimie field crew members replaced the repaired Buoy 3 in the river. Communication is ongoing with Dr. Bob Chant for observing a ship track survey effort to determine if Malcolm Pimie personnel can complete this task without subcontracting.
- Geophysical. Malcolm Pirnie initiated review of the geophysical survey report deliverable submitted by ASI on August 26, 2005. Dr. Roger Flood of Stonybrook University participated in the review of the side scan sonar and sub-bottom profiling data and interpretation.
- Gust Mesocosm/Sedflume. Raw Sedflume data was retrieved from the USACE ERDC FTP site and posted to PREmis
 on August 18, 2005. HydroQual and Malcolm Pirnie are reviewing the Sedflume and Gust data
- High Resolution Coring/Be-7 Sampling. In late August 2005, Malcolm Pimie collected surface sediment samples for Be-7 analysis to provide another line of evidence in the selection of high resolution coring locations. In addition to collecting the surface sediment samples, piston core samples were advanced by hand to examine stratigraphy at the proposed sites and probing was also conducted. Approximately 35 surface sediment samples were collected and submitted for analysis.

Subcontract:

- On August 5, 2005, the sole coring subcontract bid was received from AquaSurveys, Inc. On August 9, 2005, the parameters for a conflict of interest determination relevant to coring subcontractor selection were reviewed by USEPA's project management and legal staff. Ex 5 Attorney-client comm
- The subcontract consent packages were submitted throughout the month and approved as noted above.

Planning Documents:

Work Plan

 On August 2, 2005, Malcolm Pimie transmitted copies of the Work Plan to USACE-KC, USACE-NY, USEPA, USFWS, NJDOT-OMR, NJDEP, and NOAA. The document was also posted to PREmis and ourpassaic.org.

QAPP

- On August 12, 2005, the pre-Final QAPP was posted to PREmis for agency/stakeholder review.
- Comments on the Pre-Final QAPP were received from USEPA on August 18 and 23, 2005. The Final QAPP was
 posted to Premis & www.ourPassaic.org on August 30, 2005 as requested by USEPA.

FSP Volume 1

On August 12, 2005, the FSP for High Resolution Sediment Coring protocol was posted to PREmis.

- On August 26, 2005, the revised FSP Volume 1 text was posted to PREmis.
- Comments on the Water Column Sampling program were received from Earl Hayter and Reyhan Mehran on August 18, 2005. Figure 6-1, showing proposed water column sampling locations in the LPR, was posted to PREmis on August 23, 2005.
- On August 16, 2005, Malcolm Pirnie and HydroQual participated in a conference call on to discuss objectives/plans/target areas/merit of plan/usability for high resolution coring. A brief follow-up discussion on Sedflume/Gust data; raw data and sampling logs was also conducted.
- On August 26, 2005, a teleconference with the TAC was held to prepare for the Sampling Workgroup Meeting on August 31, 2005.
- On August 31, 2005, a Sampling Workgroup Meeting was held at USEPA Region 2 to discuss the selection of high resolution core sampling locations and finalization of the WP, FSP, Volume 1, and QAPP.

FSP Volume 2

Battelle contributed to additional comments and rewrites of sections of the Pre-Draft dated August 26.

Modeling/Hydrodynamic:

- Model Runs: the Lower Passaic model was configured with Water Year 95 (Oct 94- Sept 05) input data used for CARP study: hourly elevations, temperature and salinity forcing data in the open boundaries, freshwater inflows from all tributaries, sewage treatment plants, CSO/storm water runoffs, and meteorological forcing data. Test simulations were conducted to adjust the newly designed grids (size and depths) in the Passaic, Hackensack and Newark Bay areas to make the model perform efficiently and accurately. At the same time, the model results were compared with previous modeling studies. Ran the spin-up year of the model for 1994-95 with the new Passaic River/Hackensack bathymetry grid.
- Wetting and Drying: HydroQual implemented a wetting and drying scheme in the ECOM codes. Began testing the
 codes in 2D and 3D modes, and it seems that the scheme works well. Further testing of the codes is needed before
 implementing it to the Lower Passaic model.
- HydroQual initiated discussions with Earl Hayter of USEPA on August 16, 2005 to transfer the ECOMSED
 hydrodynamic model code for Mr. Hayter's peer review. The model code, as well as a user's manual and HydroQual's
 "long straight channel estuary" testing platform was provided.
- Created inputs for river flows, elevations, and meteorological data.
- Conducted test run of ECOM hydrodynamics for Water Years 1995-2004.

Modeling/Sediment Transport:

- Mass balance assessment of solids entering the Passaic River in progress. Initial Mass Balance computed at a large scale.
- First version of the 1-D bed erosion protocol in process of incorporation.
- Analysis of Sedflume experiments data in progress. Plots generated.
- HydroQual continued review of the USACE bathymetric data and historical hydrographic (hydrodynamic) data in the study area to design and configure the computational grid of the Passaic River study. Tasks conducted to review this data included:
 - Newark Bay, Arthur Kill, Kill van Kull, and Ambrose Channel bathymetry reviewed.
 - Creating data inventory, generated maps of extent of surveys by region and by year of survey
 - Interpolating survey data into model grids by years and making a table of dredging activity in the study area to incorporate into model depth configuration.
 - Processed COE data and identifying the areas and timeline of dredging activities between 1998 and 2005.

Risk Assessment

- On August 9, 2005, copies of the PAR were sent to Reyhan Mehran (NOAA-CPRD), Marian Olsen (USEPA), Charles Nace (USEPA), Tim Kubiak (USFWS), Scott Nicholson (USACE), Lisa Baron (NJDOT-OMR), and Janine MacGregor (NJDEP).
- Battelle began developing rationale to reduce the list of COPEC evaluated in the BERA and identifying likely ecological
 risk drivers for detailed toxicity reference development. Human health risk activities conducted by Battelle included
 literature searches associated with fish species identification, cooking loss, and fish & crab consumption study.

Contractor Actions/ Accomplishments

WAD 6 Work:

- Completed work on the High Resolution Sediment Coring module of the field application, the Trip Report Module, and the Outstanding Laboratory Samples Report module.
- Continued work on Forms II Lite data export, water column sampling module and the low resolution coring module of the field application.

Historical Geochemical Evaluation

• Battelle completed their task plan for Preliminary Geochemical and Statistical Analyses and began work on selecting and compiling data for biota plots.

WAD 7 Work:

Based on direction following August 8, 2005 meeting with USEPA (George Pavlou), Malcolm Pimie has initiated work
on interim remedial measure evaluation. A draft memo with options for refocusing the scope of the Preliminary
Feasibility Evaluation on the IRM is being prepared.

Projected Work	r, Meetings Milestones through next FY.
Narrative	• All activities and milestone heavily dependent on the current discussions between EPA and the PRP group. The funding and allocation of tasks will determine the exact projection of tasks for the next FY.
	Collection of high-resolution cores and analysis of this information.
	 Completion of low resolution portion of FSP 1 and collection of low-resolution cores in Fall 2005 (limited) and Spring 2006.
	 Hydrodynamic Model work is underway; anticipate progress meeting in October 2005 on the status of this model with model calibration completion currently scheduled for late February 2006.
\$	Sediment Transport Model work also underway; with progress to be provided during the October 2005 meeting.
	 Risk Assessment and Problem Formulation work being planned and anticipate further refinement of the CSM during the next FY.
Meetings	Continuation of Bi-weekly Progress calls. Continuation of Passaic PM and PDT Meetings with appropriate parties.
	Work Group meeting planned for modeling in-progress review planned for October. A TAC Model meeting update is also planned prior to the workgroup meeting.
	A BERA workshop is now being planned for October (or later) to start the risk assessment process.
Key Milestones	Mobilization and fieldwork start planned for September 12, 2005.
Forthcoming	October – TAC Meeting and Model Workgroup Meeting.
	Community Involvement Meetings September 14 & 15, 2005.

Issues	
Technical:	 The Corps, New York District was approached with a proposal for sampling at Dundee Dam on August 16, 2005, since the contract modification awarded to MPI this month did not have capacity to allow for this task. This sampling and the results are critical to continuing the modeling efforts and alternatives are needed to allow for this to occur at the soonest practicable time.
	 The shipboard survey effort is on hold pending determination of subcontracting this work to Rutgers or other options. There is a possibility that Bob Chant will assist MPI personnel to train them to complete these surveys.
	The Draft Model Plan comments and responses are pending awaiting EPA consideration and guidance for completion of this document.
	A policy decision is needed to determine whether analytical RLs must be below baseline contaminant levels.
Schedule:	 Delays in project planning documents and receipt of funding have complicated the field mobilization, which is now set for September 2005. Low resolution coring will possibly not occur this fall or will be very limited with the majority of cores rescheduled for next spring, based on available funding.
	The entire project schedule is currently under review based on Mr. Pavlou's request for decision in 3 years.
Funding:	The current schedule is based on a regular cycle of funding the work such that nothing is delayed awaiting funds and that funds are going to be available to fund these tasks. However, this is not realistic and all currently scheduled tasks cannot continue (or start) based on the funding available.
	The projection of funds to be spent is underestimate based on the historical spending trend. The rate of spending will increase dramatically once the fieldwork begins and the analytical costs are incurred.
	The \$10 million original estimate "cap" has not been the philosophy the team has followed when planning project tasks many more tasks and plans are underway that would require funds in excess of this total amount. The CERCLA project cost estimate prepared in May 2005 should be discussed for determination of next steps.
	Overall project cost continues to be a topic of discussion within the three federal agencies – however, no long-term solution has been proposed at this time.

IAG Summary Amendment Funding USACE Direct Fund Cite Amend # Date USACE Direct Fund Cite Total IAG									
50,000	0	1	9/11/03		-	\$ 1,050,000			
156,000	0	2	4/15/04	-	-	\$ 1,206,000			
1,500,000	0	3	8/11/04	-	-	\$ 2,706,000			
50,000	0	4	9/17/04		-	\$2,756,000			
1,000,000	0	5	12/21/04	-	-	\$3,756,000			
4,000,000	0	6	8/17/05	-		\$7,756,000			

Note: Technical Assistance IAG; Procurement total = \$875,000; Personnel = \$175,000

Amendment 2 – allocation of funds is: Procurement total = \$1,081,000; Personnel \$125,000.

Amendment 3 – allocation of funds is: Procurement total = \$2,381,500; Personnel = \$274,500 Amendment 4 – allocation of funds is: Procurement total = \$2,431,500; Personnel = \$324,500.

Amendment 5 – allocation of funds is: Procurement total = \$3,331,500; Personnel = \$424,500

Amendment 6 – allocation of funds is: Procurement total = \$6,831,500; Personnel = \$924,500

Total funding from PRP account - \$6,500,000 (Amendments #3, #5 and #6)

Expenditures: USACE & CONTRACT

Summary of Funds Spent Per Activity & Funds Remaining										
Description	Funds For Activity	Funds Disbursed This Month	Funds Disbursed To Date	Funds Remaining						
Contract - Task Order 0011	\$ 325,262.00	\$0	\$ 325,262.00	\$ 0						
Contract – Task Order 0011/Mod 2 Note 1	\$ 502,836.00	\$ 0	\$ 502,836.00	\$ 0						
Contract – Task Order 0011/Mod 3	\$ 94,236.00	\$ 0	\$ 94,236.00	\$ 0						
Contract – Task Order 0011/Mod 4	\$ 155,206.00	\$ 0	\$ 155,206.00	\$ 0						
Contract – Task Order 0011/Mod 5	\$1,313,167.00	\$234,246.77	\$1,313,167.00	\$ 0						
Contract – Task Order 0011/Mod 6	\$ 926,281.00	\$ 48,250.85	\$ 48,250.85	\$ 878,030.15						
Contract – Task Order 001 I/Mod 7	\$3,800,148.00	\$0	\$ 0	\$3,800,148.00						
Subtotal - Summary of Contracts	\$7,117,136	\$282,497.62	\$2,438,957.85	\$4,678,178.15						
Kansas City Corps In-House Labor/Travel	\$ 525,364.00	\$ 15,144.81	\$ 244,870.52	\$ 249,093.54						
Superfund M&S Fee	2,23,100	\$0	\$ 31,399.94	22:,,:,:,:,:						
MIPR to ERDC – Sedflume	\$113,500.00	\$ 20,994.31	\$ 89,790.81	\$23,709.19						
Grand Total - Contract/Corps	\$ 7,756,000.00	\$ 318,636.74	\$ 2,805,019.12	\$ 4,950,980.88						

Note 1: Task Order 0011/Mod 1 was administrative in nature; date extension and small change in fee/work structure of dollars (total dollars did not change).

Contract Obligations/Deobligations Plan (FY03/FY04/FY05 estimates)

Contract	Planned Obligation	Date	Actual Obligation	Date	Notes
DACW41-02-D-0003	\$300,000	1/31/03	\$325,262.00	3/11/03	New task order awarded; Task Order 0011 (WAD 3).
DACW41-02-D-0003	\$1,000,000	12/1/03	\$502,836.00	12/1/03	Total negotiated amount is \$1,187,911.00 of which \$502,836.00 was obligated (WADs 4 & 5).
DACW41-02-D-0003	\$500,000	1/2/04	\$94,236.00	2/2/04	Total negotiated amount is \$559,793 of which \$94,236 was obligated (WAD 6)
DACW41-02-D-0003		4/29/04	\$155,206.00	4/15/04	Incremental funding to continue work on WADs 4-6 as previously negotiated.
DACW41-02-D-0003	1,200,000	7/30/04	\$1,313,167.00	8/27/04	Task Order modification for 2004 fieldwork and FSP and associated document preparation.
DACW41-02-D-0003	\$900,000	2/15/05	\$926,281.00	3/31/05	Funding to finalize fieldwork documents and planning/preparations.
DACW41-02-D-0003	\$3,500,000	8/15/05	\$3,800,148.00		High resolution coring; IRM Evaluation; some low resolution coring & field investigation expenses.
T	otal Funds Obligated Task C	order 0011	\$7,117,136.00		

IAG Scope of Work Summary (block 13 of IAG)

Base IAG: This amendment obligates \$1,000,000 to the U.S. Army Corps of Engineers - Kansas City District for Remedial Investigation and Feasibility Study at the Diamond Alkali OU3 Superfund Site (EPA ID: NJD980528996)

1AG Amendment #1 and #4 Scope of Work Summary (block 13 of IAG)

This amendment obligates Urban Rivers Restoration Initiatives funds in the amount of \$50,000 to the U.S. Army Corps of Engineers - Kansas City District for community relations activities in support of Remedial Investigation and Feasibility Study at the Diamond Alkali, OU3 Superfund Site (EPA ID: NJD980528996)

IAG Amendment #2 and #3 Scope of Work (block 13 of IAG)

This amendment obligates an additional \$156,000 (#2) 1,500,000 (#3) of Special Account Funds to the Engineers - Kansas City District to perform activities in support of RI/FS at the Lower Passaic River portion of the Diamond Alkali, OU2 Superfund Site (EPA ID: NJD980528996)

Project Delivery Team

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 983-3581 Cell: (816) 695-5797	Project Manager
Travida Smith	(816) 983-3814	Contract Specialist
Robert Nunn	(816) 983-3837	Contracting Officer
Ed Bristow	(816) 983-3583	COR

Elizabeth Buckrucker

Project Manager

816-983-3581

Date: November 14, 2005

Page: 1

Date: 27-SEP-2005

PROGRESS REPORT KANSAS CITY DISTRICT DIAMOND ALKALI, NJ

IAG Number: DW96941975			
MONTHLY REPORT FOR AUGUST 2005	Revised Reimbursable (96X3122)	Direct Fund Cite	IAG Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			(2011222-)
Total Funds Authorized:	\$7,756,000.00	\$0.00	\$7,756,000.00
Less Total Expenditures: (-)	\$2,805,019.12	\$0.00	\$2,805,019.12
Less Undelivered Orders: (-)	\$901,739.34	\$0.00	\$901,739.34
Less Commitments: (-)	\$3,808,459.69	\$0.00	\$3,808,459.69
Funds Available Balance:	\$240,781.85	\$0.00	\$240,781.85

BILLING ACTIVITY (96X3122):

Bill Number 27030079

Punds Expended During Report Period: \$318,636.74

Total Billed to Date: \$2,805,019.12

Direct Fund Cite Payments :

Funds Expended During Report Period: \$0.00
Total Expended to Date: \$0.00

Page: 2

Date: 27-SEP-2005

PROGRESS REPORT KANSAS CITY DISTRICT DIAMOND ALKALI, NJ

IAG Number: DW96941975

Bill Number: 27030079

Bill Invoice Date: 01-SEP-2005
Monthly Billing Amount (96X3122):

\$318,636.74

Monthly Direct Fund Cite Contract Cost :

\$0.00

	Costs for	Prior Month's	Project Costs
Budget Categories	Current Month	Summary	to Date
a Personnel	\$5,762.11	\$78,355.95	\$84,118.06
b Fringe Benefits	\$2,881.11	\$41,284.02	\$44,165.13
c Travel	\$321.66	\$23,303.85	\$23,625.51
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$282,497.62	\$2,156,460.23	\$2,438,957.85
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$20,994.31	\$102,842.53	\$123,836.84
i Total Direct Charges	\$312,456.81	\$2,402,246.58	\$2,714,703.39
j Total Indirect Charges	\$6,179.93	\$84,135.80	\$90,315.73
k TOTAL	\$318,636.74	\$2,486,382.38	\$2,805,019.12
Labor Breakout for Month:			
			Labor
Individual	Function	Hours	Amount
ELIZABETH BUCKRUCKER	HTRW PROJECT MANAGER	125.50	\$13,075.49
THOMAS M SIMMONS	HTRW PROGRAM/PROJECT MANAGER	4.00	\$428.68
TRAVIDA D. SMITH	CONTRACT SPECIALIST	17.00	\$1,318.98
TOTAL LABOR:		146.50	\$14,823.15

*** E N D O F R E P O R T - 27-SEP-2005 - 15:25 - SID G5CEFMP1 ***

Thru: 1 Sep 05 Partial Bill #32

LOWER PASSAIC RIVER RESTORATION PROJECT DW96941975; BZ694

USACE/Contract Expenditures

and

Projected Expenditures

Bill Number==>	22	23	24	25	26	27	28	29	30	31	32	
Item	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Totals
Travel Expenses	1,320.20		1,331.05	1,338.80	718.32	701.92	964.92	1,164.28	1,068.84	1,049.39	321.66	23,625.51
Other: Reproduction Services/MIPRs for Labor		415.23	693.36		0.00	0.00	0.00	0.00	31,871.06	36,925.44	20,994.31	92,436.90
Departmental Overhead	2,660.98	2,503.45	2,402.46	3,198.61	3,437.59	3,039.06	2,797.08	2,353.48	2,262.31	1,725.29	4,494.49	60,944.62
General/Administrative Overhead	1,126.41	1,035.08	993.34	1,322.50	1,421.31	1,256.53	1,131.57	882.56	848.37	646.98	1,685.44	29,371.11
Labor	5,162.51	4,814.32	4,620.15	6,151.17	6,610.74	5,844.32	5,378.98	4,525.90	4,350.59	3,317.85	8,643.22	128,283.19
Superfund M&S Fee				8,974.98	0.00	0.00	5,048.34	0.00	0.00	17,376.62	0.00	31,399.94
USACE Labor/Travel & M&S Fee; monthly	10,270.10	8,768.08	10,040.36	20,986.06	12,187.96	10,841.83	15,320.89	8,926.22	40,401.17	61,041.57	36,139.12	
Cumulative USACE Labor/Travel/M&S Fee:	141,408.01	150,176.09	160,216.45	181,202.51	193,390.47	204,232.30	219,553.19	228,479.41	268,880.58	329,922.15	366,061.27	366,061.27
IAG Funding Received/Personnel:			100,000.00								500,000.00	924,500.00
IAG Funding Received/Contract:			900,000.00								3,500,000.00	6,831,500.00
Contracts Awarded						926,281.00					3,800,148.00	7,117,136.00
Contract Disbursements; monthly (Invoiced/Paid)	110,683.72	0.00	308,986.55	0.00	0.00	217,376.22	162,737.39	176,649.21	469,844.77	0.00	282,497.62	2,438,957.85
Cumulative Contract Disbusements	820,866.09	820,866.09	1,129,852.64	1,129,852.64	1,129,852.64	1,347,228.86	1,509,966.25	1,686,615.46	2,156,460.23	2,156,460.23	2,438,957.85	ı
Cumulative Invoiced; labor and contract	962,274.10	971,042.18	1,290,069.09	1,311,055.15	1,323,243.11	1,551,461.16	1,729,519.44	1,915,094.87	2,425,340.81	2,486,382.38	2,805,019.12	i
Remaining IAG \$\$	223,884.99	215,116.91	1,205,076.55	1,184,090.49	1,171,902.53	234,779.70	219,458.81	210,532.59	170,131.42	109,089.85	272,802.73	

